

PATENT COOPERATION TREATY

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From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

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NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Rule 71.1)

Applicant's or agent's file reference 1332-PCT-3		Date of mailing (day/month/year) 05/07/2004	
International application No. PCT/YU03/00027		International filing date (day/month/year) 05/09/2003	Priority date (day/month/year) 17/09/2002
Applicant CEPERKOVIC, Vladimir ET AL.			

1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.
2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

4. REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

The applicant's attention is drawn to Article 33(5), which provides that the criteria of novelty, inventive step and industrial applicability described in Article 33(2) to (4) merely serve the purposes of international preliminary examination and that "any Contracting State may apply additional or different criteria for the purposes of deciding whether, in that State, the claimed inventions is patentable or not" (see also Article 27(5)). Such additional criteria may relate, for example, to exemptions from patentability, requirements for enabling disclosure, clarity and support for the claims.

Name and mailing address of the IPEA/

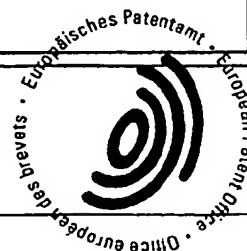


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INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

(Rationalised Report according to the Notice of the President of the EPO published in the OJ11/2001)


Applicant's or agent's file reference 1332-PCT-3	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/YU03/00027	International filing date (day/month/year) 05/09/2003	Priority date (day/month/year) 17/09/2002
International Patent Classification (IPC) or national classification and IPC H04N1/41		
Applicant CEPERKOVIC, Vladimir ET AL.		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This **REPORT** consists of a total of 2 sheets, including this cover sheet.
☐ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consists of a total of _____ sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

Date of submission of the demand 15/04/2004	Date of completion of this report 30/06/2004
Name and mailing address of the IPEA/  European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk - Netherlands Tel.: (+ 31-70) 340-2040 Fax: (+ 31-70) 340-3016	Authorized officer MOUALED R Tel. (+ 49-89) 2399 2828

Form PCT/IPEA/409 (cover sheet) P20476 (October 2002)

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**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No.

PCT/YU03/00027

I. Basis of the report

The basis of this international preliminary examination is the application as originally filed.

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability

In light of the documents cited in the international search report, it is considered that the invention as defined in the claims meets the criteria mentioned in Article 33 (1) PCT, i.e. it appears to be novel, to involve an inventive step and to be industrially applicable.

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INTERNATIONAL SEARCH REPORT

 International Application No.
 PCT/EP 03/00027

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 442 298 B1 (NIXON STUART WILLIAM) 27 August 2002 (2002-08-27) column 7, line 38 -column 9, line 67; figure 3 column 15, line 38-67 -/--	1-9, 11, 56-64, 66, 113-121, 123, 168-176, 178, 225-233, 235, 280-288, 290, 337-345, 347, 392-400, 402, 449-452

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

& document member of the same patent family

Date of the actual completion of the international search

23 March 2004

Date of mailing of the international search report

20/04/2004

Name and mailing address of the ISA

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Hardell, A

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/03/00027

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>CHRYSAFIS C ET AL: "An algorithm for low memory wavelet image compression" IMAGE PROCESSING, 1999. ICIP 99. PROCEEDINGS. 1999 INTERNATIONAL CONFERENCE ON KOBE, JAPAN 24-28 OCT. 1999, PISCATAWAY, NJ, USA, IEEE, US, 24 October 1999 (1999-10-24), pages 354-358, XP010368832 ISBN: 0-7803-5467-2 cited in the application page 355, right-hand column, line 7-15</p>	<p>1,56, 113,168, 225,280, 337,392, 449-452</p>
A	<p>COSMAN P ET AL: "MEMORY CONSTRAINED WAVELET BASED IMAGE CODING" IEEE SIGNAL PROCESSING LETTERS, IEEE SIGNAL PROCESSING SOCIETY, US, vol. 5, no. 9, 1 September 1998 (1998-09-01), pages 221-223, XP000782042 ISSN: 1070-9908 abstract</p>	<p>9,64, 121,176, 233,288, 345,400</p>
A	<p>US 5 926 791 A (OGATA MASAMI ET AL) 20 July 1999 (1999-07-20)</p> <p>figures 2-5</p>	<p>1,56, 113,168, 225,280, 337,392, 449-452</p>

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP 03/00027

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6442298	B1	27-08-2002	US	6201897 B1	13-03-2001
			AU	3980799 A	29-05-2000
			WO	0028476 A1	18-05-2000
US 5926791	A	20-07-1999	JP	9181612 A	11-07-1997

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